



TRUBADOUR RESOURCES INC.

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## Troubadour Resources Announces Follow-up Induced Polarization Survey at the Senneville Gold-Silver-Copper Project ahead of Maiden Drill Program

Vancouver, British Columbia / February 24, 2024 – Troubadour Resources Inc. (“TR”, “Troubadour” or the “Company”) (TSXV: TR) (OTCQB: TROUF) (WKN: TROUF), a North American mineral acquisition and exploration company, is pleased to announce it has begun a follow-up Induced Polarization (IP) Survey at the Senneville Gold-Silver-Copper property (“Senneville” or the “Property”) in the eastern Val d’Or district.

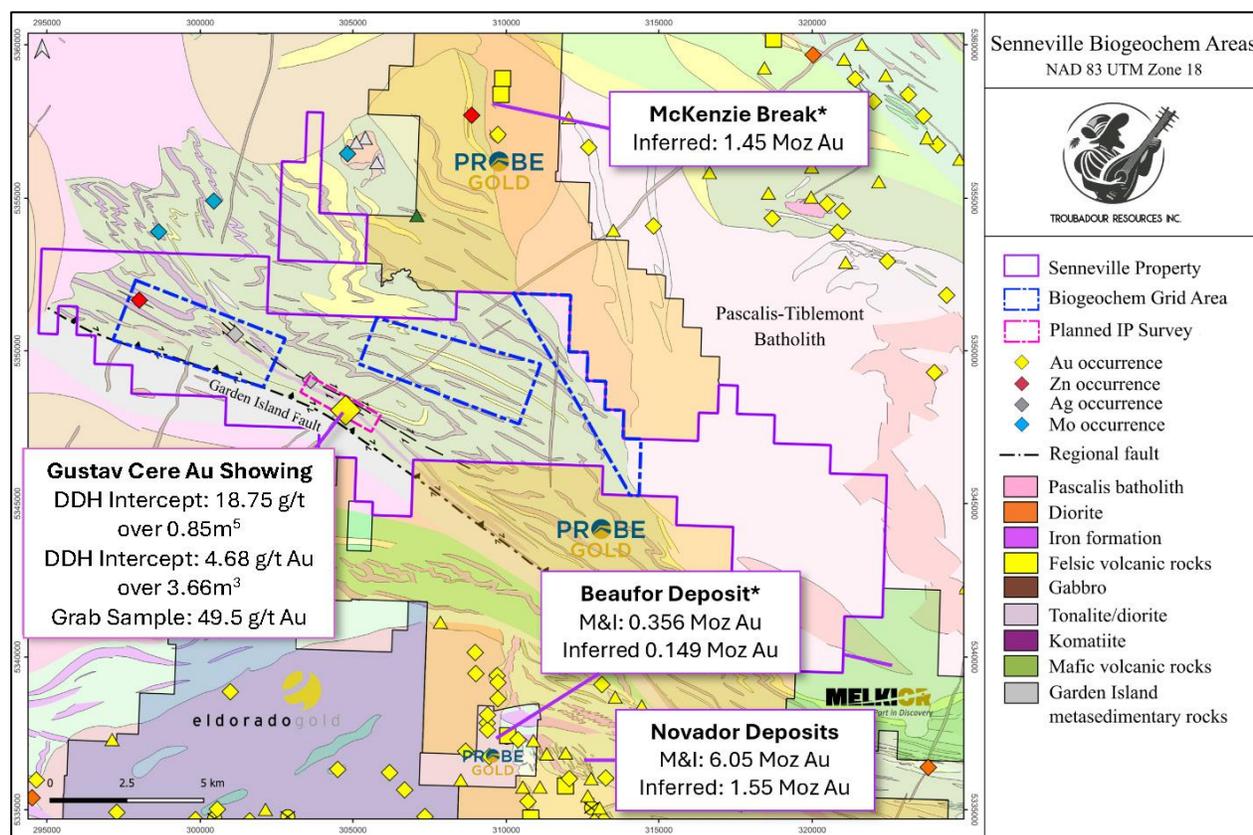


Figure 1 - Bedrock geology and surface geochemistry exploration targets of the Senneville Property. Geology after SIGEOM, 2024. \* Indicates deposits acquired by Probe Gold in 2024.

### 2025 Follow-up IP survey Highlights

- The Company is completing this survey to address gaps due to seasonal obstacles and limitations in the initial survey completed in 2024 in Gustav Cere Au showing where historic and recent drilling campaigns have intercepted high-grade gold from 1.4 g/t Au to 18.75 g/t Au (Fig 1)
- The Company will be able to finalize diamond drill holes for its’ maiden drill program after completing the complementary IP survey using the additional data.

- A total of 3000m across 5 parallel lines were designed to collect additional IP survey data. (Fig 2). Geophysique TMC of Val d'Or will complete the survey.

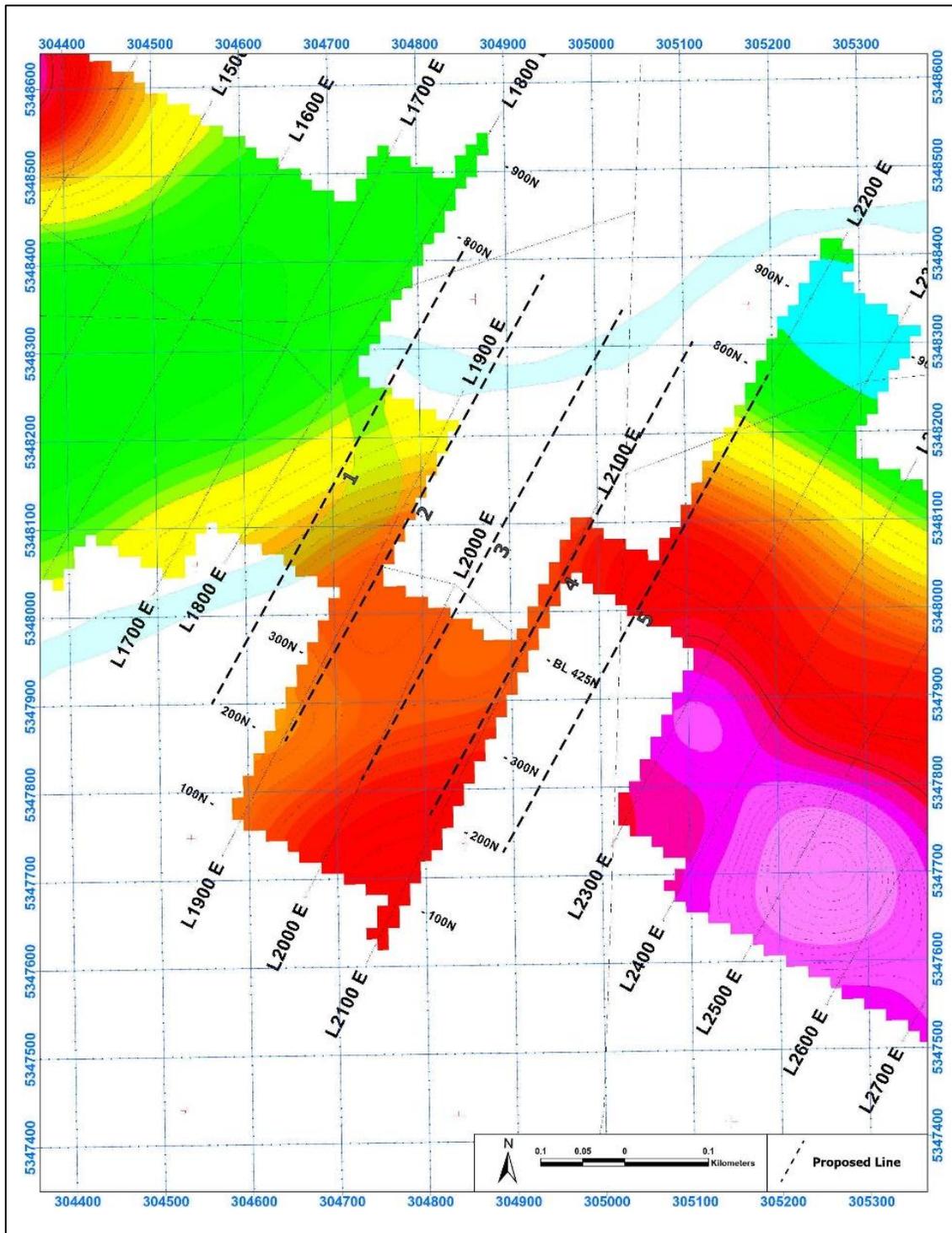


Figure 2: planned 3,000m follow-up IP Survey lines

“The results from our November 2024 IP survey indicate two zones on the Senneville property that are favorable for gold mineralization which have not previously been targeted with diamond drilling; this complementary IP survey will provide key data as we move ahead with our maiden drill program” stated CEO Chris Huggins. (Fig 3)

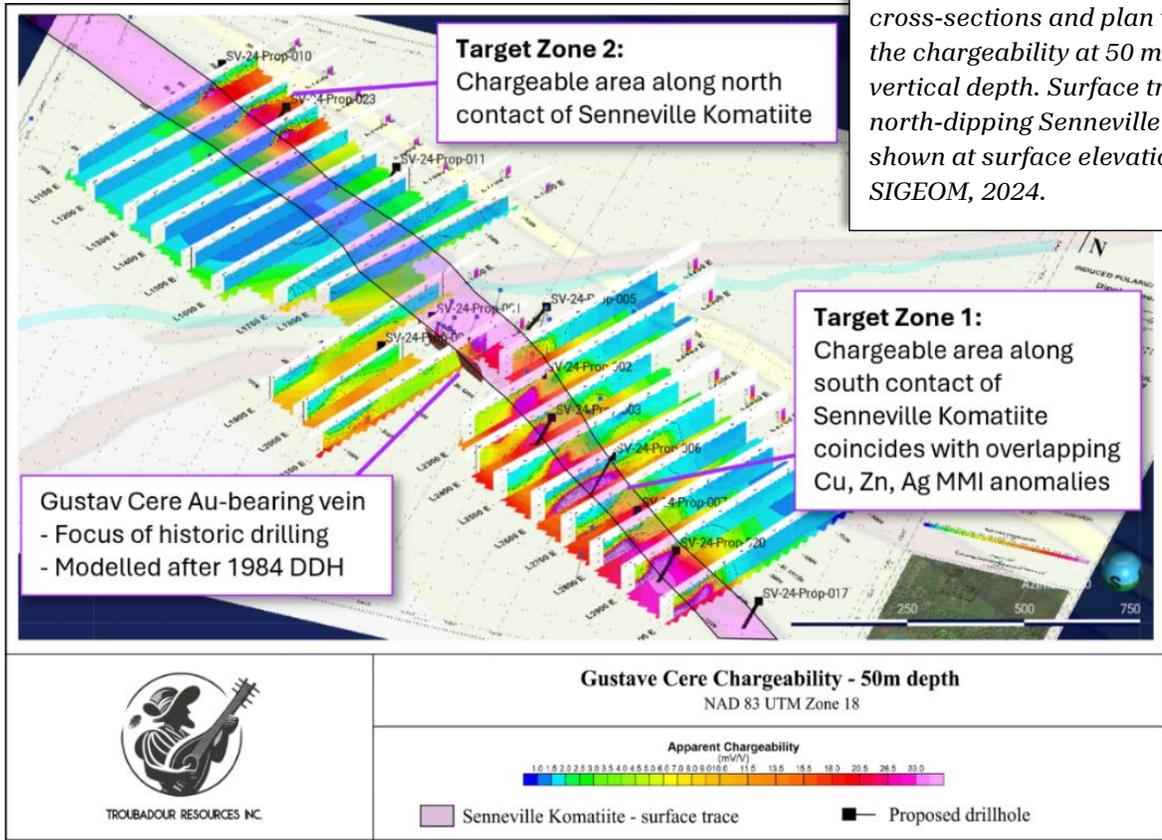
He continued: “While some extent of the main showing has been defined through diamond drilling by previous claimholders, Troubadour is approaching the property with a fresh perspective that looks beyond where historic work has been completed. Our strategy has provided compelling new targets with potential for discovery in the Val d’Or district, and we are eager to test these zones with the upcoming spring 2025 diamond drill program.”

The Senneville property is prospective for both orogenic gold and polymetallic VMS-style mineralization and comprises 255 mineral claims located in the eastern part of the Abitibi Greenstone Belt, ~25 km northeast of the gold mining center of Val-d’Or, Quebec. It covers over 12,000 ha of ground and is contiguous with Probe Gold’s Val d’Or East properties to the north and south, which host a combined resource of 6.7 Moz gold measured and indicated and 3.3 Moz gold inferred (Probe News Release Sept. 5, 2024).

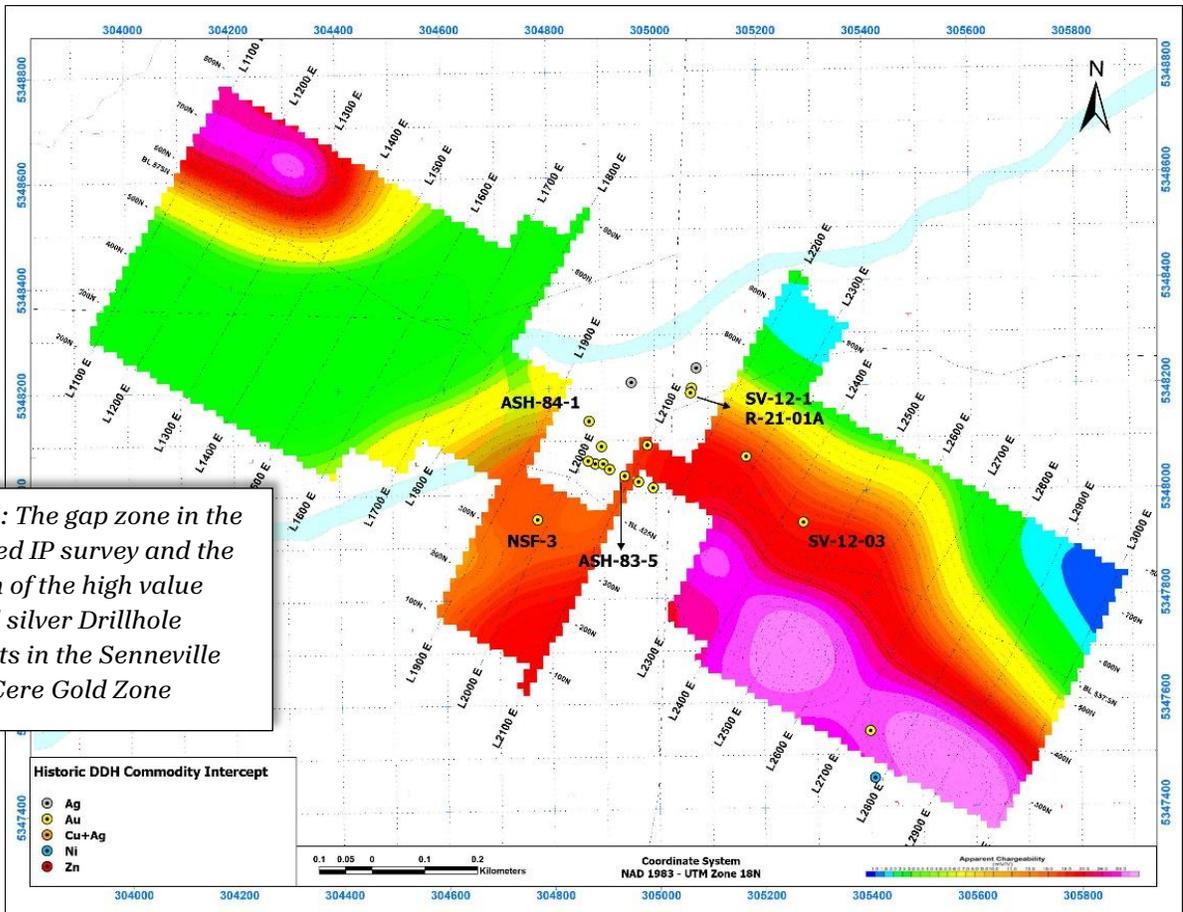
#### **Highlights of the Conducted IP Survey and previous exploration:**

- The survey identified chargeability anomalies along the hanging wall and footwall contacts of the Senneville Komatiite in areas where there had been no previous diamond drilling.
- These zones are within areas host to previously proposed diamond drillholes, where work by the previous claimholder had returned Ag, Cu, Ni and Zn metal anomalies.
- Northwest of the NW chargeability anomaly, the previous claim holder Xander Resources, intersected a 10-metre wide blue-grey quartz vein that returned a widespread Ag anomaly (10.62 g/t Ag over 12.3m and up to 250 g/t Ag over 0.33m) along the same geologic contact, suggesting the mineralized veins extend to the northwest.
- At the Gustave Cere gold showing, high-grade gold (including 16.52 g/t Au over 0.82 m at DDH#AHS-83-5, 11.03 g/t Au over 1 m at SV-12-3, 9.79 g/t Au over 1 m at SV-12-1 and 18.75 g/t Au over 0.85 m at DDH#XR-21-01A), based on historical results along with other several high value of gold intercepts) is hosted in quartz and quartz-carbonate+/-tourmaline veins that bear many similarities to the gold-bearing veins of the neighbouring Novador deposits.
- This showing along with several parallel NW-SE gold bearing veining system have been identified through multiple drilling campaigns along an approximately 450 metres strike from drillholes ASH-84-1 to SV-12-03 (Fig. 4). Sulphide mineralization at the Gustav Cere showing consists of haloes of disseminated to stringer pyrite that mantle the gold-bearing veins.

**Figure 3:** Inclined view looking ~Az 340 showing the chargeability cross-sections and plan view of the chargeability at 50 metres vertical depth. Surface trace of the north-dipping Senneville Komatiite shown at surface elevation, after SIGEOM, 2024.



**Figure 4:** The gap zone in the conducted IP survey and the situation of the high value gold and silver Drillhole Intercepts in the Senneville Gustav Cere Gold Zone



## **Qualified Person**

Babak V. Azar, P. Geo., an independent Qualified Person as defined by the National Instrument 43-101, and member of the Engineers and Geoscientists of British Columbia, has reviewed and approved the technical contents of this news release. Historical reports provided by the optionors were reviewed by the qualified person. Some of the information provided has not been verified and is being treated as historic non-compliant intercepts or records.

## **About Troubadour Resources Inc.**

Troubadour Resources Inc. is a North American mineral acquisition and exploration company focused on the development of quality critical mineral and precious metal properties that are drill-ready with high-upside and expansion potential. Based in Vancouver, BC, Troubadour trades on the TSX Venture Exchange under the symbol TR, the OTCQB Exchange under the symbol TROUF, and on the Frankfurt, Berlin and Tradegate Stock Exchanges under the symbol A3DBDE.

Troubadour's flagship project is the Senneville Gold-Silver-Copper Project. Comprised of 230 mineral claims totalling over 130 km<sup>2</sup>, the Senneville Project is located within the prolific Val d'Or Mining Camp between Probe Gold's McKenzie Break deposit (1,453,400 oz Au Inferred) to the north and the Probe's Novador Development Project to the south (6,405,000 oz Au M&I and 1,550,200 oz Inferred).

*Note: Readers are cautioned that the geology of nearby properties is not necessarily indicative of the geology of the Company's properties.*

## **TROUBADOUR RESOURCES INC.**

*Chris Huggins, CEO and Director*

For more information, please call Chris Huggins at (604) 968-4844 or email [chris@troubadourresources.com](mailto:chris@troubadourresources.com)

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## **Forward-looking statements:**

*This news release may include "forward-looking information" under applicable Canadian securities legislation, including statements respecting: (i) the IP survey at the Property, including the scope, goals and timing thereof; (ii) prospective areas at the Property and areas of future focus for the Company; (iii) the Company's planned biogeochemical sampling grids; (iv) the planned drill program at the Property, including the scope, goals and timing thereof and the anticipated location of drillholes; (v) anticipated production at Probe's properties per their updated January 2024 PEA; (vi) the Company's exploration methodology; and (vii) the drill program at the Senneville Project, including the scope, goals and timing thereof and the anticipated location of drillholes. Such forward-looking information reflects management's current beliefs and are based on a number of estimates and/or assumptions made by and information currently available to the Company that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors that may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information. Readers are cautioned that such forward-looking information are neither promises nor guarantees and are subject to known and unknown risks and uncertainties including, but not limited to, general business, economic, competitive, political and social uncertainties, uncertain and volatile equity and capital markets, lack of available capital, actual results of exploration activities, environmental risks, future prices of base and other metals, operating risks,*

accidents, labour issues, delays in obtaining governmental approvals and permits, and other risks in the mining industry.

*The Company is presently an exploration stage company. Exploration is highly speculative in nature, involves many risks, requires substantial expenditures, and may not result in the discovery of mineral deposits that can be mined profitably. Furthermore, the Company currently has no reserves on any of its properties. As a result, there can be no assurance that such forward-looking statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements.*

## **References:**

1. <https://probegold.com/news/probe-gold-reports-significant-growth-in-val-dor-gold-resources-to-6728600-ounces-of-gold-measured-indicated-a-77-increase-and-3277100-ounces-of-gold-inferred-a-131-increase/>
2. San Rafael Resources Ltd. (1981) Diamond Drill Record; San Rafael Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM37553; 9 pages, 1 plan.
3. Achates Resources Inc. (1984) DIAMOND DRILL LOGS OF HOLES AHS 83-1 TO AHS 83-9, DRILL LOCATION MAP, MAP OF SHOWING AREA, SENNEVILLE TOWNSHIP GOLD PROJECT; Achates Resources Ltd.; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM40618; 17 pages; 1 plan.
4. Beauregard, A-J., Gaudreault, D. (2014) 1012 FIELDWORK REPORT ON THE SENNEVILLE PROPERTY; Garden Island Mines Inc.; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM68366; 193 pages, 6 plans.
5. Turcotte, D. (2021) FORAGES DE LA PROPRIETE SENNEVILLE DE XANDER RESOURCES MARS 2021; Xander Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM72154 112 pages.
6. Pelletier, P-A. (2024) 2023 Drilling Report on the Xander Property, Abitibi-Témiscamingue Region, Québec, Canada. Xander Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; not yet submitted.
7. Stephens, J. (2009) Winter Drilling Report and Proposed Exploration For 2009. Ressources Tsr Inc, Rapport Statutaire Soumis Au Gouvernement Du Québec; GM64915, 265 Pages, 4 Plans.
8. Kateri Mining Co. Ltd. (1960) Diamond Drill Record; Kateri Mining Co. Ltd.; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM09827-A; 6 pages, 2 plans.
9. Pelletier, P-A. (2023) 2023 Geochemical MMI on the Xander Property, Abitibi-Témiscamingue Region, Québec, Canada. Xander Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; not yet submitted.
10. New Beginning Resources (1981) Diamond Drill Record. New Beginnings Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM37685; 49 pages, 2 Plans.
11. Sullivan Mines Limited (1961) Diamond Drill Record; Sullivan Mines Limited; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM12475, 8 pages, 1 plan.
12. Bricana Exploration Resources (1970) Diamond Drill Record. Bricana Exploration Resources; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM26042; 5 pages.
13. Canadore Mining & Development Corporation (1970) Diamond Drilling Hole. Canadore Mining & Development Corporation; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM26591; 18 pages, 1 plan.

14. Pickands Mazur Option (1971) Diamond Drill Hole; Pickands Mazur Option; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM39956; 13 pages, 2 plans.
15. Achates Resources Limited (1985) Senneville Township Property; Achates Resources Limited; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM41852; 91 pages, 14 plans.
16. Campagne d' Exploration (1985) Project Laverdiere; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM42338; 107 pages, 22 plans.
17. Prospecting Geophysics Ltd. (1985) Summary Report on a Diamond Drilling Program; Prospecting Geophysics Ltd; Rapport Statutaire Soumis Au Gouvernement Du Québec; GM42486; 15 pages, 1 plan.